

CLAIMS

1. A binder for filing tools which binds sheets having a plurality of sheet hole parts aligned in the center, comprising a locking bar which corresponds to a front cover wherein two front cover parts formed from flat boards of which one side of each is respectively connected to a back cover part and integrated, wherein:

the sheets are placed such as to be held between the locking bar and the front cover and filing suitable for the number of sheets to be bound is possible by comprising a space setting means for setting the distance between the locking bar and the front cover.

2. The binder for filing tools according to claim 1, wherein the space setting means sets distance according to the distance between the front cover and each surface when the locking bar which has a first surface and a second surface which is opposite to the first surface holds the sheet.

3. A binder for filing tools which binds sheets having a plurality of sheet hole parts aligned in the center, comprising a locking bar which corresponds to a front cover, wherein two front cover parts formed from flat boards of which one side of each is respectively connected to a back cover part and integrated, wherein:

the back cover part comprises a plurality of key-shaped locking parts erected on the front surface thereof, the key-shaped locking part is penetrated through the sheet hole parts in the sheet, a plurality of tying parts are provided in the locking bar in positions corresponding to the positions of the key-shaped locking parts, and the sheets are held between the locking bar and front cover by each tying part being locked to the key-shaped locking part.

4. A binder for filing tools which binds sheets having a plurality of sheet hole parts aligned in the center, comprising a band-shaped back board which is shorter than the back cover part provided on the front side of a front cover, wherein two front cover parts formed from flat boards of which one side of each is respectively connected to a back cover part and integrated, and a locking bar which corresponds to the band-shaped back board, wherein:

a plurality of back hole parts are provided in the back cover part, the band-shaped back board comprises a plurality of key-shaped locking parts erected on the front surface thereof, this key-shaped locking part penetrates the plurality of back hole parts provided on the back cover part, the key-shaped locking part penetrates the sheet hole parts of the sheet, a plurality of tying parts are provided in the locking bar on the location corresponding to the locations of these key-shaped locking parts, and the sheet is held between the locking bar and the front cover by locking each tying part to the key-shaped locking part.

5. The binder for filing tools according to claim 3 or 4, wherein the sheets are formed into a transparent pouch-shape wherein the center part is pressure bonded, a plurality of holes are provided and, additionally, an opening part is provided in the upper part.
6. The binder for filing tools according to claim 3 or 4, wherein the locking bar comprises a tying part having a small diameter and a pressure part having a diameter larger than that of the tying part.
7. The binder for filing tools according to claim 3 or 4, wherein, in the locking bar, an attaching concave part is carved into the center thereof in order to insert a thin board enable horizontal movement.
8. The binder for filing tools according to claim 6, wherein the tying part comprises a locking part, on to which a joining groove is carved in the long axis direction, and a circular part composed of a curved surface.
9. The binder for filing tools according to claim 8, wherein the joining groove is notched in four point symmetrical points of the curved surface.
10. The binder for filing tools according to claim 6, wherein, in the pressure part, the center axis line of the tying part is provided at a slant in a specific direction from the center axis of the pressure part.
11. The binder for filing tools according to claim 3 or 4, wherein, in the key-shaped locking part, key parts which are provided on the tip of the

pinching part for sandwiching the locking bar therebetween both protrude inwards.

12. The binder for filing tools according to claim 3 or 4, wherein, in a locking part which is carved onto the tying part, a nonslip protrusion part is formed to protrude from the center thereof to lock the key part.

13. The binder for filing tools according to claim 3 or 4, wherein, in the key-shaped locking part, a board-shaped stopper part which is lower in height than pinching parts is formed between the opposing pinching parts to protrude perpendicular to the back cover part.

14. The binder for filing tools according to claims 3 to 13, wherein, a joining groove and a joining groove bottom part of the locking bar are carved at an acute angle in accordance to the key-shaped locking part of an engaging band-shaped back board.

15. The binder for filing tools according to claim 1 or 2, wherein a ribbing is provided and a plurality of hole parts in a shape wherein two circles of differing diameters are partially joined is formed on the one side peripheral part of the locking bar.

16. The binder for filing tools according to claim 1 or 2, wherein the locking bar formed in a rectangle and ribbing is formed on the outer four-side edge part to protrude perpendicularly and outwards to a surface of the locking bar.

17. The binder for filing tools according to claims 26 or 27, wherein the locking bar has a plurality of hole parts drilled along its long axis in predetermined locations, the hole part is formed such that an release diameter hole part having a large diameter and a lock diameter hole part having a small diameter partially overlap, and a locking groove part provided on the protrusion part which is formed to protrude perpendicularly from the back cover part is locked and held in the hole part.

18. The binder for filing tools according to claims 1 or 2, wherein the

locking bar is formed from an arc-shaped curved surface, of which the center is the center of axle, and a flat surface and penetrates the circular hole part which passes through, parallel in the long axis direction of the back cover part, the protrusion part which is formed to protrude perpendicularly from the back cover part.

19. The binder for filing tools according to claim 1, wherein the locking bar is rectangular, grooves are carved on the surface opposing a plurality of ribbings protruding from the entire long-side edge, and the grooves interlock with an orbital ribbing provided on the protrusion part which protrudes perpendicularly from the back cover part.

20. The binder for filing tools according to claim 1, wherein the locking bar comprises ribbing protruding perpendicularly on the surfaces on both long sides of one surface, a rectangular hooking hole part provided on the one edge part of the ribbing and a first pin hole drilled on the other edge part of the ribbing, respectively, is composed of a flat board which is erected perpendicular to and opposing the back cover part, a second pin hole which is drilled in the center of the flat board, a pin which penetrates the first pin hole and the second pin hole and holds the locking bar to enable rotation, and a second flat board part which is formed to protrude perpendicular to the back cover part from the holding part provided on the other edge of the back cover part and comprises a latching part on the side surface, and the latching part locked onto the hooking hole part and holds the locking bar.

21. The binder for filing tools according to claims 1 or 2, wherein the locking bar comprises a carved part which is carved into a plurality of circles, a slit which is cut into the center of the carved part, and a protrusion which comprises orbital ribbing, formed to protrude by the back cover part, and the locking bar is fixed onto the protrusion.

22. The binder for filing tools according to claims 1 to 21, wherein the locking bar is composed of a flexible locking bar which has flexibility.